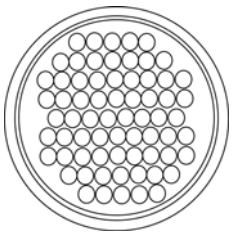
MODEL VQ2121
NIGHT VISION ACCESSORY

IMPORTANT: IR Illuminators emit light that is not visible to the human eye, as it falls on the Infrared band of the light spectrum. To test that the Illuminator is emitting light, point it directly at the lens of the camera – the light will be visible on the System Monitor. There may be a partial red glow visible on the surface of the LED, which is normal.



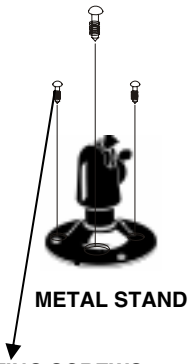
NIGHT VISION WITH 24 HIGH POWERED INFRARED LED LAMP

THIS PACKAGE CONTAINS:

1 - Night Vision Accessory
1 - 12 V DC Power Supply
1 - Metal Stand for Night Vision
3 - Mounting Screws
1 - Owners Manual
1 - Warranty Card

12V DC POWER SUPPLY

OWNERS MANUAL



METAL STAND

MOUNTING SCREWS

WARNING - REGULATED 12V DC 500mA power supply is REQUIRED for use with this camera. Use of a non-regulated, non-conforming power supply can damage this product and will void the warranty.

FEATURES

- Weatherproof housing ideal for indoor or outdoor use.
- Infra-red LED emitters allows user to 'See in the dark' up to 100 ft distance
- Can be used with existing LOREX B&W observation system cameras, most B&W specialty cameras as well as shorter distance Night Vision color cameras
- Clarity of the picture depends on the resolution of the camera that is used. The Night Vision LEDS cover an angle of approx. 50°

APPLICATIONS

The IR Illuminator offers and effective way of illuminating an area where low light black and white CCD Cameras, or Day Night Cameras are operating in the dark (general color cameras are not suitable for use with the IR Illuminator).

It has an automatic light sensor control. When the light source is not sufficient enough, the Infrared illuminator will turn on automatically.

INSTALLATION / PLACEMENT

- Plug one side of the 12V DC power supply cable into the Night Vision's DC IN jack and the other end into an electrical outlet
- Place the Night Vision as close as possible next to the camera and facing the same direction as the lens.
- Adjust the angle of the Illuminator to be horizontal with the angle of the camera.
- Arrange the power cord and other cables in a safe and orderly manner.

NOTE: FOR OPTIMAL PERFORMANCE , PLACE THE NIGHT VISION ACCESSORY AS CLOSE AS POSSIBLE TO THE CAMERA

FUNCTION TESTING

- Check that the unit has power.
- If the light source is sufficient*, cover the light sensor to see if any red glow is coming from the LEDs
- If the surrounding area is too dark, you may need to closely inspect the unit to confirm that the unit is on.
- If you are unable to detect that the IR Illuminator is working by using the above mentioned methods, please check your monitor for illumination level.

* If the surrounding light is too bright, you may have to manually simulate night setting to see the effectiveness of the IR Illuminator.

CLEANING INSTRUCTIONS

Unplug the unit before cleaning. Use a damp cloth with a non-abrasive non-corrosive cleaning solution. Allow the unit to dry thoroughly before powering back on.

SPECIFICATIONS

IR Turn on Level:	8 lux ± 3 lux
Power Requirement:	12V DC Adapter 500 mA(included)
Current Consumption:	IR LED OFF 12VDC, 14mA IR LED ON 12VDC, 500mA
Operating Temperature:	14°F to 113°F (-10°C to 45°C)
Wave Length:	850 NM
Weatherproof:	IP67 Ideal for Indoor and outdoor use
Weight:	0.60 lbs
Dimensions:	W 98mm x H 92mm xD 54mm
Housings:	Black - Aluminum with Bracket

It's all on the web

- Product Information
- Specification Sheets
- User Manuals
- Software Upgrades
- Quick Start Guides
- Firmware Upgrades

VISIT

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